

West Lake Landfill SF Site OU1 Removal Action (Isolation Barrier) - EPA Region VII Monthly Report					
Bill No.:	27073908	IAG No.:DW96958582	P2#: 444809	IAG Exp. Date:	30-Dec-2015
Reporting Period:	From: 01 Jun 2015 (rev 1)	To: 1 Jul 2015 (rev 1)	EPA RPM: Brad Vann	USACE PM:	Robyn Kiefer

Work Performed	
<i>Narrative</i>	<ul style="list-style-type: none"> <li>Completed June monthly status report and budget tracking.</li> <li>Provided observations on AeraRAE data trends on MDNR web page.</li> <li>Coordinated with PDT on availability for call to discuss geotechnical testing of cores</li> <li>Provide update on West Lake to St. Louis District for District Commander's standing meeting with Sen Blunt's office.</li> <li>Review RPs responses to Agency Radon Flux related comments and backcheck.</li> </ul>
<i>Meetings</i>	<ul style="list-style-type: none"> <li>Attended June 8, 2015 CAG meeting.</li> </ul>
<i>Key Milestones Completed</i>	<ul style="list-style-type: none"> <li>None</li> </ul>
Projected Work	
<i>Narrative</i>	<ul style="list-style-type: none"> <li>Review RP's Phase 1 Field results</li> <li>Assist EPA with core testing effort as requested</li> </ul>
<i>Meetings</i>	<ul style="list-style-type: none"> <li>Attend future CAG meetings as requested by EPA.</li> </ul>
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> <li>Awaiting decision on Isolation Barrier alignment/alternative</li> <li>Complete review of IB installation work plans and designs when they are submitted</li> <li>Perform preconstruction observation effort.</li> </ul>
Issues/Challenges/Risks	
<i>Technical</i>	<ul style="list-style-type: none"> <li>Risk: Site characterization is in process, accurate input/assessment of IB alternatives will require completion of characterization activities (extent of contamination) and provision of data and documented risk analysis. Once the RP completes the additional characterization effort, this risk is expected to be addressed.</li> <li>Risk: Delay of decision on IB path forward reduces alternatives and increases risk of rushed design and construction effort, should a heating event be identified in North Quarry.</li> </ul>
<i>Schedule:</i>	<ul style="list-style-type: none"> <li>Challenge: Advanced notice of dates when work plans/designs are expected to be submitted by RP is necessary to ensure appropriate PDT resources are available to perform document reviews in a timely manner. Advance notice of what USACE support (meetings, briefs, reports) is required is key to ensuring quality of and ability to support.</li> </ul>
<i>Funding:</i>	<ul style="list-style-type: none"> <li>Challenge: Execution of activities not included in original budget continues to utilize budget originally allocated for other activities. EPA RPM has been provided with a breakdown by IA task of USACE expenses associated with the additional activities. As of July 1, 2015, the cost associated with the additional effort is approximately \$97.3K.</li> </ul>

IAG Summary				
USACE Reimbursable	Contract Direct Fund Cite	Total Amend	Total IAG	Date
320,000	-	320,000	320,000	15-Apr-2014

West Lake Landfill SF Site OU1 Removal Action (Isolation Barrier) - EPA Region VII Monthly Report					
Bill No.:	27073908	IAG No.:DW96958582	P2#: 444809	IAG Exp. Date:	30-Dec-2015
Reporting Period:	From: 01 Jun 2015 (rev 1)	To: 1 Jul 2015 (rev 1)	EPA RPM: Brad Vann	USACE PM: Robyn Kiefer	

## Expenditures

USACE					
Funded	Current Bill	Previous Billed	Remaining Funding	EAC	Notes
320,000	4,804.22	150,405.62	164,790.16	320,000	See Page 1 – Funding Challenge

**Note:** This is an in-house action, therefore no contractor expenditures

## Scope of Work Summary

TECHNICAL ASSISTANCE, WORK PLAN/DESIGN REVIEW, CONSTRUCTION OBSERVATION SUPPORT, AND COMMUNITY RELATIONS SUPPORT TO EPA IN THEIR OVERSIGHT OF RESPONSIBLE PARTIES' DESIGN AND CONSTRUCTION OF AN ISOLATION BARRIER AT WEST LAKE LANDFILL OU1, AREA 1, BRIDGETON, MO.

## Project Development Team

Name	Org	Phone
Robyn Kiefer	CENWK-PM-M	816-389-3615
Paul Speckin	CENWK-ED-EG	816-389-3592
Jough Donakowski	CENWK-ED-ES	816-389-3993
Pat Conroy	CEMVSE-EC-GT	314-331-8430
Neil Bass	CENWK-PM-PR	816-389-3667
Mary Debet	CENWK-ED-DM	816-389-3226
Margie Benningfield	CEMVSE-EC-CA	314-331-8040
Dave Mueller	CEMVSE-EC-CF	314-331-8040
Bradley Vann	EPA R7 RPM	913-551-7611

## Electronic Deliverable

Robyn Kiefer  
Project Manager  
816-389-3615

July 21, 2015

Date

CIC #: 99EPA EPA SUPERFUND PROGRAM

Billed Date: 01-Jul-2015

Customer Order Number: DW96958582

**VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

Mission Assignment No:

WESTLAKE LANDFILL, MO 444809 BZ880

EPA 721

\*\*\*\*\*  
Accounts Of  
\*\*\*\*\*

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27073908

Partial # 15 01-Jun-2015 Thru 01-Jul-2015

**Billed Office (Mail To):**

U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE  
CINCINNATI OH 45268-7002

**Billing Office (Send Remittance To):**

USACE FINANCE CENTER G5  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

**Billed Accounting Classification**

068 068 X 8145.0000 2014 00 0000 000000 0000 00000 68010015

**Billing Accounting Classification**

\$4,804.22 096 NA X 3122.0000 G5 08 2416 868 017582 96231

\$4,804.22

Line Item	Moa	Description	Eaid No	Amount
1	CONTRACT - OUTSIDE GOVERNMENT	TRANSP OF GOVT EMPLOYEES OR OTHERS, PERDIEM ALLOW IN TVL STATUS & OTH INCIDENTAL TRVL EXP		\$238.15
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$1,202.42
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$318.29
1	INHOUSE - LABOR	LABOR		\$2,357.68
1	REIMBURSABLE - INSIDE CORPS	WORK PERFORMED BY OTHER COE EST		\$687.68
<b>Subtotal:</b>				<b>\$4,804.22</b>

**CORPS CERTIFICATION**

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE, AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

7/21/15  
DATE

SIGNATURE

*Robyn J. Kiefer*  
ROBYN J. KIEFER  
PROJECT MANAGER

<b>Total Billed Amount:</b>	\$4,804.22
<b>Less Partial Amount Paid:</b>	\$0.00
<b>Payment Due Date: 31-Jul-2015</b>	<b>Pay This Amount:</b>
	\$4,804.22

**Funds Authorized:** \$320,000.00  
**Total Billed Amount:** \$155,209.84  
**Prev Billed Amount:** \$150,405.62  
**Current Billed Amount:** \$4,804.22  
**Total Flux Billed:** \$0.00  
**Prev Flux Billed:** \$0.00  
**Current Flux Billed:** \$0.00

**CERTIFICATE OF OFFICE BILLED**

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT  
WESTLAKE LAND FILL, MO  
IA Number: DW 6958582

MONTHLY REPORT FOR JUNE 2015

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$320,000.00	\$0.00	\$320,000.00
Less Total expenditures: (-)	\$155,209.84	\$0.00	\$155,209.84
Less Undelivered Orders: (-)	\$66,061.17	\$0.00	\$66,061.17
Less Commitments: (-)	\$35,298.91	\$0.00	\$35,298.91
Funds Available Balance:	\$63,430.08	\$0.00	\$63,430.08

BILLING ACTIVITY (096X3122):
Bill Number 27073908
Funds Expended During Report Period: \$4,804.22
Total Billed to Date: \$155,209.84
DIRECT FUND CITE PAYMENTS:
Funds Expended During Report Period: \$0.00
Total Expended to Date: \$0.00

FOR OFFICIAL USE ONLY (FOUO)

PROGRESS REPORT

KANSAS CITY DISTRICT  
WESTLAKE LANDFILL, MO  
IA Number: D:96958582

Bill Number: 7073908  
Bill Invoice Date: 01-JUL-2015

Monthly Billing Amount(096X3122): \$4,804.22

Monthly Direct Fund Cite Contract Cost(068X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$1,473.54	\$43,782.49	\$45,256.03
b Fringe Benefits	\$884.14	\$25,962.74	\$26,846.88
c Travel	\$238.15	\$3,742.08	\$3,980.23
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$687.68	\$33,784.50	\$34,472.18
i Total Direct Charges	\$3,283.51	\$107,271.81	\$110,555.32
j Total Indirect Charges	\$1,520.71	\$43,133.81	\$44,654.52
k TOTAL	\$4,804.22	\$150,405.62	\$155,209.84

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	4.25	\$451.47
JOSEPH A DONALOWSKI	KANSAS CITY DISTRICT	HEALTH PHYSICIST	5.00	\$486.92
JOSHUA RYAN BOCKMANN	KANSAS CITY DISTRICT	PROJECT SCHEDULER	2.00	\$188.88

FOR OFFICIAL USE ONLY (FOUO)

PROGRESS REPORT

KANSAS CITY DISTRICT  
WESTLAKE LAND FILL, MO

LABOR BREAKOUT FOR MONTH:

Individual -----	Location -----	Function -----	Hours -----	Labor Amount -----
ROBYN V. KIEFER	KANSAS CITY DISTRICT	ENVIRONMENTAL ENGINEER	17.50	\$2,272.15
PAUL D SPECKIE	KANSAS CITY DISTRICT	LEAD CIVIL ENGINEER	3.50	\$478.97
TOTAL LABOR:			32.25	\$3,878.39

FOR OFFICIAL USE ONLY (FOUO)

TRANSACTION LISTING  
ST. LOUIS DISTRICT

Page: 1  
Date: 16-JUL-2015  
Time: 09:04:44

CUSTOMER ORDER W58XUW41153875

ACCOUNTING PERIOD: 05-2015

INHOUSE - LABOR

Transaction Date	Charge Code	Work Date	Work Item/Description	Employee	Hrs Type	Labor	G&A	Indirect	Total
COI NO/DESC	1	PMP30015-WESTLAKE TA ST. LOUIS LABOR [444809]	-- PME-14-3 --- Project No.: 444809						
15-MAY-2015	20126A	12-MAY-2015	3K6BG1 PMP30015-Westlake TA St. Loui	PATRICK J CONROY	5 RG	\$423.71	\$67.37	\$196.60	\$687.68
				SUBTOTAL COST:		\$423.71	\$67.37	\$196.60	\$687.68
						TOTAL COST:			\$687.68

\*\*\*\*\*  
 \*\*\* END OF REPORT - 16-JUL-2015 - 09:04 - SID B3CEFMP1 \*\*\*  
 \*\*\*\*\*